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Sheet 1 of 1

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PTO-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

November 1, 2001

(Use several sheets if necessary)

ATTORNEY DOCKET NO. ---
3177.1000-000APPLICATION NO.
09/863,013APPLICANT
Milan R. Kokta, et al.FILING DATE
May 22, 2001GROUP
2881

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
HV	AA	5,654,973	Aug. 5, 1997	Stultz, et al.	372	10	
HV	AB	5,982,796	Nov. 9, 1999	Kokta, et al.	372	41	
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Camargo, M.B., et al., "Co ²⁺ :Y ₂ Sc ₂ Ga ₂ O ₁₂ (YSGG) Passive Q-switch for Infrared Erbium Lasers," submitted to <i>LEOS</i> in 1994.
	AS	Mikhailov, V.P., et al., "Passive Q-switch performance at 1.3μ (1.5μ) and nonlinear spectroscopy of Co ²⁺ :MgAl ₂ O ₄ and Co ²⁺ :LaMgAl ₁₁ O ₁₉ crystals," <i>OSA TOPS Vol. 26 Advanced Solid-State Lasers</i> , pp 317-324 (1999). <i>No month</i>
HV	AT	Yumashev, K.V., "Saturable absorber Co ²⁺ :MgAl ₂ O ₄ crystal for Q switching of 1.34-μm Nd ³⁺ :YAIO, and 1.54-μm Er ³⁺ :glass lasers," <i>Applied Optics</i> , 38(30):6343-6346 (20 Oct 1999).
HV	AU	Stulz, R.D., et al., "Divalent Uranium and Cobalt Saturable Absorber Q-Switches at 1.5 μm," <i>OSA Proceedings on Advanced Solid-State Lasers</i> , 24:460-464 (1995). <i>No month</i>
HV	AV	Birnbaum, M., et al., "Co ²⁺ :ZnSe Saturable Absorber Q-switch for the 1.54 μm Er ³⁺ :Yb ³⁺ :Glass Laser," <i>OSA TOPS Vol. 10 Advanced Solid State Lasers</i> , pp 148-151 (1997).
HV	AW	Machida, H. and Fukuda, T., "Difficulties encountered during the Czochralski growth of TiO ₂ single crystals," <i>Journal of Crystal Growth</i> , 112:835-837 (1991). <i>No month</i>
HV	AX	Camargo, M.B., et al., "Broad-band 1.54 μm Saturable Absorber Q-switch with Co ²⁺ ," submitted to <i>ASSL</i> in 1995. <i>No month</i>
HV	AY	Yumashev, K.V., et al., "Nonlinear spectroscopy and passive Q-switching operation of a Co ²⁺ :LaMgAl ₁₁ O ₁₉ crystal," <i>J. Opt. Soc. Am. B</i> , 16(12):2189-2194 (1999).

EXAMINER


DATE CONSIDERED

10/24/02
6/14/06

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Sheet 1 of 2

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EXAMINER 	DATE CONSIDERED 6/15/04
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(WED) MAY 12 2004 16:05/ST. 16:04/No. 6800090285 P 7

Page 2 of 2

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

FROM

(WED) MAY 12 2004 16:06/ST. 16:04/No. 6800090285 P 8

Sheet 1 of 1

PTO-1449 REPRODUCED SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION January 23, 2004 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 3177.1000-000		APPLICATION NO. 09/863,013	
	FIRST NAMED INVENTOR Milan R. Kokta		FILING DATE May 22, 2001	
	EXAMINER Hung T. Vy		CONFIRMATION NO. 7269	GROUP 2828

U.S. PATENT DOCUMENTS				
EXAM. INER INTL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
H	AJ	3,883,313	05-13-1975	Cullen et al. 28/301
H	AK	4,627,064	12-02-1986	Auzel et al. 372/41
H	AA2	4,963,520	10-16-1990	Yao et al. 501/64
H	AB2	5,530,267	06-25-1996	Brandle, Jr. et al. 257/76
H	AC2	6,104,529	08-15-2000	Brandle, Jr. et al. 359/302

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		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
H	AL	EP 0 148 656 A1	07-17-1985	Auzel et al.	X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
H	AX4	Haisma, J., et al., "Lattice-Constant-Adaptable Crystallographics," <i>Journal of Crystal Growth</i> , 102:979-993 (1990). no month
H	AY4	Nikishin, S.A., et al., "Gas Source Molecular Beam Epitaxy of GaN with Hydrazine on Spinel Substrates," <i>Applied Science Letters</i> , American Institute of Physics, 72:2361-2363 (1998). no month
H	AZ4	Tamura, K., et al., "Epitaxial Growth of ZnO Films on Lattice-Matched ScAlMgO_4 (0001) Substrates," <i>Journal of Crystal Growth</i> , 214-215:59-62 (2000). no month
H	AR5	Wyon, C., et al., "Czochralski Growth and Optical Properties of Magnesium-Aluminum Spinel Doped with Nickel," <i>Journal of Crystal Growth</i> , 79:710-713 (1986). no month

EXAMINER 	DATE CONSIDERED 06/14/04
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PAGE 8/8 * RCVD AT 5/12/2004 5:04:28 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/8 * DNIS:8729306 * CSID: * DURATION (mm:ss):01:58